

Kelli Lucarino/R2/USEPA/US 11/10/2009 10:37 AM

To Cris DOnofrio/R2/USEPA/US@EPA

CC

bcc

Subject Fw: NJDEP Records Request Completed - 86201

----Forwarded by Kelli Lucarino/R2/USEPA/US on 11/10/2009 10:35AM ----

To: Kelli Lucarino/R2/USEPA/US@EPA

From: webopra@dep.state.nj.us Date: 11/04/2009 08:20AM

Subject: NJDEP Records Request Completed - 86201

(Do not reply to the sending address of this email as this account is not monitored). $\ ^{\circ}$

The New Jersey Department of Environmental Protection (NJDEP), has completed processing of your Open Public Records Act (OPRA) record request. The NJDEP response to your request has been attached to this email message.

If you have any questions, please contact the Office of Record Access at (609) 341-3121, or e-mail at: records.custodian@dep.state.nj.us The assigned OPRA Record Request Tracking #, identified in the Subject Line of this email, will facilitate communications with our office.

Thank you,

NJDEP - Office of Record Access

Task:

1271830 - End of Seven Day Clock

Pre

86201_OPR090001_476541.pdf



Requestor Information

KELLI

М

2890 WOODBRIDGE AVENUE MS-211

US EPA REGION 2

State:

(908) 421-2628

(732) 321-4425

Last Name

Zip:

First Name:

Company:

Mailing Address:

City: Edison

Business Telephone:

Facsimile Telephone:

Record Request Details:

State of New Jersey Department of Environmental Protection GOVERNMENT RECORDS REQUEST FORM



State Use Only

86201

copy

request should be directed to:

All matters relating to the response and

access of any records identified for this

NJDEP – Office of Record Access

401 East State Street PO Box 442

Trenton, New Jersey 08625-0442

Tele #: (609) 341-3121

Fax #: (609) 292-1177

10/26/2009

On-site access, visit,

Tracking #

Received

Date Access

Method

IMPORTANT NOTICE

Please read this entire form carefully as it contains important information concerning the response to your record request, accessing records, disputing denials, and your rights concerning government records. For further information, access <u>WWW.NU.GOV/DEP/OPRA</u>.

LUCARINO

Email:

Lucarino.Kelli@ep

a.gov

Extension

	Matthew J. loefer_ 11/04/2009
	Matthew J. loefer
	į
Addendum Disposition Notes: NONE	
	Partial - Closed
and a second of the option in the second sec	Denied - Closed A
access. Requester should contact the Office of Record Access at 609-341-3121 to schedule a file review, copies, or to obtain further information.	Filled - Closed X
Disposition Notes Based on this record request, responsive records have been identified and available for	Record Request Response In Progress - Open
Dioposition Notes	Daniel Da
,	
•	
WSWL0000065458, and WSWL0000190770) NJDEP discharge permits, (RI/FS), violation history	chvironmental remediation reports

Access to Government Records Under the New Jersey Open Public Records Act (N.J.S.A. 47:1A-1 et seq.)

	•						
Information Regarding the Requested Records							
If your request is in reference to a single facility, please provide the name of the	Facility Name: Alfred Heller Heat Treating Company						
facility;, and the name of the operator name of the facility:	Operator Name:						
Please provide the owner name the facility or parcel of land:	Owner Name:						
If your request is in reference to a specific parcel of land, please provide the street	Street Address 1: 5 Wellington	Street					
address, block, lot and property owner of the parcel of land: (Note: if the property in question is over multiple blocks and lots, please list all in	Street Address 2: Clifton, NJ	07011					
the description field below)	Block: 10-10	Lot: 3					
If your request is in reference to a facility, site or parcel of land, please provide the	County: Passaic						
Municipality and County where the facility, site or parcel of land is located:	Municipality: Clifton City						
If the request is in reference to a particular permit issued by NUDEP, please	List Permit Type:	List ID Numbers:					
provide the type of permit and any identifying numbers such as permit, incident or case numbers. (i.e. Fishing, Hunting, Hazardous Waste, Solid Waste, Land Use,	UST - Underground	0140320					
NUPDES, Pesticides, Stream Encroachment, TWA, UST, Water Allocation)	Storage Tank						
If your request is in reference to an individual, please provide the individual's	Individual's name:						
name and type, and if the individual is a DEP employee, your relationship with the individual:	Type of Individual:						
	Relationship:						
If the an individual was specified above, the individual was DEP Licensed, please specify the license type the individual holds:	License Type:						

The New Jersey Department of Environmental Protection has responded to your submitted Open Public Records Act (OPRA) record request. The following information will help you understand the response and your next available actions.

Tracking #: This is the Department's assigned Tracking # to your OPRA record request, which should be used in all corresponding matters.

Record Request Response:

- In Progress Based on the nature of the request, the records sought, and/or the manner to which the records may exists, the Department requires additional time to investigate and respond to the request.
- Filled Based on the information provided in your request, the Department was able to investigate and respond to your record request.
- Denied Based on the nature of the request and/or the records sought, the Department has denied your request pursuant to a specific exemption(s) cited in N.J.S.A. 47:1A-1 seq.
- Partial The Department has identified both responsive government records and records being denied based on the nature of the request and/or the records sought, that do not meet the definition of a government record pursuant to a specific exemption(s) cited in N.J.S.A. 47:1A-1 seq.

Disposition Notes: Provides detailed information concerning the Department's response to your request.

Accessing Records: Dependent on the volume of records and your interest, there are four (4) methods available to access the responsive government records:

- File Review Schedule a file review with the Department to directly access the records and take notes or tag records of interest for copying.
 Copying can be performed by either the onsite Department of Treasury's DEP Copying Unit at State duplication fee costs or by the requester employing a Copy Vendor Service. If there are records stored in archives, a five-day processing period will be included prior to scheduling a review.
- Copy Request All records of interest will be copied by the onsite Department of Treasury's DEP Copying Unit at State duplication fee costs
 unless a Copy Vendor Service is employed.
- Fax Request Based on the number of pages, the Department faxes the responsive records.
- Web Access The responsive records can be access directly through the Department's web site. Web address will be provided.

Access to Government Records Under the New Jersey Open Public Records Act (N.J.S.A. 47:1A-1 et seq.)

1. The fees for duplication of a government record are specified below. We will notify you of any special charges, special service charges or other additional charges authorized by State law or regulation before processing your request. Payment shall be made by cash, check or money order payable to the State of New Jersey and mailed to the address specified below.

Hard Copies: Pages 1 through 10 = \$0.75 per page
Pages 11 through 20 = \$0.50 per page
Pages 21 on = \$0.25 per page
Pages 21 on = \$0.25 per page
Over-sized Maps: Compact Discs (CDs) = \$9.77 per CD
Diskettes = \$0.55 per diskette

2. Pursuant to OPRA (C.47:1A-5C), whenever the nature, format, manner of collation, or volume of a government record embodied in the form of printed matter to be inspected, examined, or copied pursuant to this section is such that the record cannot be reproduced by ordinary document copying equipment in ordinary business size or involves an extraordinary expenditure of time and effort to accommodate the request, the public agency may charge, in addition to the actual cost of duplicating the record, a special service charge that shall be reasonable and shall be based upon the actual direct cost of providing the copy or copies.

The Department charges \$48/Hr Fee for Extra-Ordinary Time (EOT) Service Charges. If a request is applicable for an EOT charge, the Requester will be notified of such and payment of the charge must be received prior to access of the subject records. Please note, based on the nature of a request and the records being sought, if the record request processing time is over the Department's normal request processing time, the Department may assess an EOT charge. Being that there is no manner for the Department to ascertain the charge prior to the time being incurred, the Department will notify the Requester in its response to a record request and payment must occur prior to accessing records.

- 3. By law, the Department must notify you that it grants or denies a request for access to government records within seven business days after the custodian of the record requested receives the request, provided that the record is currently available and not in storage. If the record requested is not currently available or is in storage, the custodian will advise you within seven business days when the record can be made available and the estimated cost. You may agree with the custodian to extend the time for making records available, or granting or denying your request.
- 4. You may be denied access to a government record if your request would substantially disrupt agency operations and the custodian is unable to reach a reasonable solution with you.
- 5. If the Department was unable to comply with your request for access to a government record, the custodian will indicate the reasons for denial on the request form.
- 6. Except as otherwise provided by law or by agreement with the requester, if the custodian of the record requested fails to respond to you within seven business days of receiving a request form, the failure to respond will be considered a denial of your request.

7. Resolution of Disputed Findings:

In the event that a requester does not agree with the Department's record response, the requester should:

No Records - Reexamined the request details to evaluate if all of the information was provided that could aid the Department in locating records. The Department's ability to identify records of interest is in direct correlation to matching the Department information with the information provided on the request. Such important identifiers are Facility/Site Name, Address, Case #, Permit #, Block/Lot.

Denial - If your request for access to a government record has been denied or unfilled within the time permitted by law, you have a right to challenge the decision by the Department to deny access. The Department denies access to records only when those records do not meet the definition of a government record and/or public access is not allowed pursuant to the law. At your option, you may either:

- a. Contact the Office of Record Access to re-visit the matter or provide further explanation.
- b. Institute a proceeding in the Superior Court of New Jersey
- c. File a complaint in writing with the Government Records Council (GRC). You may contact the GRC by toll-free telephone at 866-850-0511, by mail at PO Box 819, Trenton, NJ, 08625, by e-mail at grc@dca.state.nj.us, or at their web site at www.state.nj.us/grc. The Council can also respond to other questions about the law.
- 8. Information provided on this form may be subject to disclosure under the Open Public Records Act.

Revised Addendum Task Description: NONE	•	
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DAVID A. MEISBERGER FIRE OFFICIAL

City of Clifton

FIRE PREVENTION BUREAU 900 CLIFTON AVENUE CLIFTON, NEW JERSEY 07013



(973) 470-5801 FAX (973) 470-5844

Registration No.: 1602-61433-001-01 Municipality: City of Clifton County: Passaic County Inspector: Michael Onder Inspected: March 11, 2009

Page: 1

TO:

Alfred Heller Heat Treating Co. - East Bldgs 1-4

362 Getty Ave

Clifton, NJ 07011

NOTICE OF VIOLATIONS and ORDER TO CORRECT

Premises: Alfred Heller Heat Treating Co. - East Bldgs 1-4 Address: 362 Getty Ave , Clifton, NJ 07011

Phone: 973-772-4200

Type of use: BG30 Factory F-1 over 24K but under 50K square feet

BUILDING OWNER

TENANT/OPERATOR

Name: Address:

Marinescu, Bogden PLant Mgr

Phone :

YOU ARE REREBY NOTIFIED THAT an inspection by the City of Clifton Fire Prevention Bureau disclosed violations of the Uniform Fire Code (N.J.A.C. 5:70-1 et. seq.), promulgated pursuant to the New Jersey Uniform Fire Safety Act (N.J.S.A. 52:27D-192 et. seq.). The violations are specified on the accompanying "Violations Report" page(s).

YOU ARE HEREBY ORDERED by the FIRE OFFICIAL to correct the violations listed on the accompanying "Violations Report" page (5) Within the time, or by the date specified. If a reinspection discloses that violations have not been corrected, and an extension has NOT been requested and granted, you will be subject to penalties of up to \$5,000 per violation per day, or as otherwise authorized by the Act and Bureau Regulations.

IN ADDITION, the ACT imposes liability on the owner for the actual costs of fire suppression where a violation directly or indirectly results in fire.

If you do not understand this order, need assistance, or desire further information about this order; please call the Fire Prevention Bureau at (973) 470-5804.

For questions contact: Michael Onder

David a. Me David A. Meisberger, Fire Official

APPEAL RIGHTS-EXTENSIONS

See the attached page of information concerning your administrative appeal rights, authorized penalties and the procedure for requesting an extension of time in which to correct violations.

Signature of Owner or Representative

Printed Name of Owner or Representative

Premises: Alfred Heller Heat Treating Co. – East Bldgs 1-4 $362\ \text{Getty Ave}$

Clifton, NJ 07011

Registration No. Inspection Data: Initial Inspector: Print Name: Page number:

1602-61433-001-01 March 11, 2009

Michael Onder

			Date:			
The v iola	tions cited on	the above premises are as follows:	Inspector:			
Number	Description	(Maintenance: 15 Retrofit: 0)	Abate by	U/A	U/A	U/A
1.	Location: Nature: Code Section:	Throughout All buildings need to be secured at all times. N.J.A.C. 5:70-3,311.2.1	04/16/2009			·
2.	Location: Nature: Code Section:	Throughout Remove all hazardous materials. N.J.A.C. 5:70-3,311.4	04/16/2009			:
3.	Location: Nature: Code Section:	Throughout Apply for a closure permit from the Fire Official N.J.A.C. 5:70-3,2701.5	04/16/2009		·	
4.	Location: Nature: Code Section:	Throughout Provide a current hazardous materials management plan. N.J.A.C. 5:70-3,2701.5.1	04/16/2009		Eva.	
5.	Location: Nature: Code Section:	Throughout Provide a current hazardous materials inventory statement. N.J.A.C. 5:70-3,2701.5.2	04/16/2009			
6.	Location: Nature: Code Section:	Throughout Provide a facility closure plan. N.J.A.C. 5:70-3,2701.6.3	04/16/2009		,	
. 7.	Location: Nature: Code Section:	All Gates on Getty Ave Install a hezard identification sign as per NFPA 704. N.J.A.C. 5:70-3,2703.5	04/16/2009			
8.	Location: Nature:	Throughout Secure all propone cylinders in a proper cage outside of the building N.J.A.C. 5:70-3,3003.5.3	04/16/2009			
9.	Location: Nature:	Outside 30,000 gal propane tank Remove propane tank or purge and secure all fuel lines, gauges or openings.	04/16/2009		-	

Key: The numbering of violations is for identification purposes only and shall not be construed as bearing in any way on the seriousness of any violation.
"U" Unabated - Violation uncorrected.
"A" Abated - Violation corrected.

Registration No. Inspection Date: Page number:

1602-61433-001-01 March 11, 2009

Number	Description		Abate by	U/A	U/A	U/A
10.	Location: Nature: Code Section:	Throughout Remove all extension cords. N.J.A.C. 5:70-3,605.5	04/16/2009	1		,
11.	Location: Nature: Code Section:	Throughout All underground tanks need to be abandoned as per NJ Uniform Construction Code and DEP Regulations. N.J.A.C. 5:70-3.2(a)32,F-3208.11.3	04/16/2009			
12.	Location: Nature: Code Section:	Throughout All aboveground tanks need to be abandoned as per NJ Uniform Construction Code and DEP Regulations. N.J.A.C. 5:70-3.2(a)32,F-3208.11.3	04/16/2009			
13.	Location: Nature: Code Section:	Throughout All defective drums shall be removed or repaired in accordance with approved standards. N.J.A.C. 5:70-3.1(a)23,F-2313.2.3	04/16/2009			
14.	Location: Nature: Code Section:	Outside UNREGISTERED VEHICLES - Remove all unregistered and/or junk vehicles. City Ord. 461.61	04/16/2009		·	
15.	Location: Nature: Code Section:	Outside PROPERTY MAINTENANCE - Remove excessive weeds and/or rubbish from property N.J.A.C. 5:70-3,304.1.1	04/16/2009			
16.	Location: Nature: Code Section:	For Business NOW LHU REGISTRATION - Fill out local registration form and return to inspector. City Ordinance 6578-06	04/16/2009	A		
17.	Location: Nature: Code Section:	Throughout All unused electrical equipment, wiring, fixtures, circuits, shall be removed or secured in place. N.J.A.C. 5:70-3.2(a)3,F-310.9	04/16/2009			

Key: The numbering of violations is for identification purposes only and shall not be construed as bearing in any way on the seriousness of any violation.
"U" Unabated - Violation uncorrected.
"A" Absted - Violation corrected.

Registration No. Inspection Date: Page number: March 11, 2009

ADDITIONAL EXPLANATION

Violation #01: All buildings need to be secured at all times.

311.2.1 Security. Exterior openings and interior openings accessible to other tenants or unauthorized persons shall be boarded, locked, blocked or otherwise protected to prevent entry by unauthorized individuals.

Violation #02: Remove all hazardous materials.

311.4 Removal of hazardous materials. Persons owning or having charge or control of a vacant building containing hazardous materials regulated by Chapter 27 shall comply with the facility closure requirements of Section 2701.6.

Violation #03: Apply for a closure permit from the Fire Official

2701.5 Permits. Permits shall be required as set forth in Subchapter 2 of the Uniform Fire Code.
When required by the fire code official, permittees shall apply for approval to permanently close a storage, use or handling facility. Such application shall be submitted at least 30 days prior to the termination of the storage, use or handling of hazardous materials. The fire code official is authorized to require that the application be accompanied by an approved facility closure plan in accordance with Section 2701.6.3.

2701.5.1 Hazardous Materials Management Plan.
Where required by the fire code official, each application
for a permit or life hazard use registration shall include a
Hazardous Materials Management Plan (RMMP). The
RMMP shall include a facility site plan designating the following:

- 1) Storage and use areas.
- Maximum amount of each material stored or used in each area.
- 3) Range of container sizes.
- Locations of emergency isolation and mitigation valves and devices.
- 5) Product conveying piping containing liquids or gases, other than utility-owned fuel gas lines and low-pressure fuel gas lines.
- On and off positions of valves for valves that are of the self-indicating type.
- Storage plan showing the intended storage arrangement, including the location and dimensions of aisles.
- 8) The location and type of emergency equipment. The plans shall be legible and drawn approximately to scale. Separate distribution systems are allowed to be shown on separate pages.

2701.5.2 Hazardous Materials Inventory Statement (HMHS). Where required by the fire code official, an application for a permit or life hazard use registration shall include an HMIS, such as SARA (Superfund Amendments

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1002-01433-001-01

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and Reauthorization Act of 1986} Title III, Tier II Report, or other approved statement. The HMIS shall include the following information:

- 1) Manufacturer's name.
- 2) Chemical name, trade names, hazardous ingredients.
- 3) Hazard classification.
- 4) MSDS or equivalent.
- 5) United Nations (UN), North America (NA) or the Chemical Abstract Service (CAS) identification
- 6) Maximum quantity stored or used on-site at one time.
- Storage conditions related to the storage type, temperature and pressure.

Violation #04: Provide a current hazardous materials management plan.

2701.5.1 Hazardous Materials Management Plan.
Where required by the fire code official, each application
for a permit or life hazard use registration shall include a
Hazardous Materials Management Plan (HMMP). The
HMMP shall include a facility site plan designating the following:

- 1) Storage and use areas.
- Maximum amount of each material stored or used in each area.
- 3) Range of container sizes.
- Locations of emergency isolation and mitigation valves and devices.
- 5) Product conveying piping containing liquids or gases, other than utility-owned fuel gas lines and low-pressure fuel gas lines.
- On and off positions of valves for valves that are of the self-indicating type.
- Storage plan showing the intended storage arrangement, including the location and dimensions of aisles.
- 8) The location and type of emergency equipment. The plans shall be legible and drawn approximately to scale. Separate distribution systems are allowed to be shown on separate pages.

Violation #05: Provide a current hazardous materials inventory statement.

2701.5.2 Hazardous Materials Inventory Statement (HMIS). Where required by the fire code official, an application for a permit or life hazard use registration shall include an HMIS, such as SARA (Superfund Amendments and Reauthorization Act of 1986) Title III, Tier II Report, or other approved statement. The HMIS shall include the following information:

- 1) Manufacturer's name.
- 2) Chemical name, trade hames, hazardous ingredients.
- 3) Hazard classification.
- MSDS or equivalent.
- United Nations (UN), North America (NA) or the Chemical Abstract Service (CAS) identification number.
- 6) Maximum quantity stored or used on-site at one time.

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 Storage conditions related to the storage type, temperature and pressure.

Violation #06: Provide a facility closure plan.

2701.6.3 Facility closure plan. When a facility closure plan is required in accordance with Section 2701.5 to terminate storage, dispensing, handling or use of hazardous materials, it shall be submitted to the fire code official at least 30 days prior to facility closure. The plan shall demonstrate that hazardous materials which are stored, dispensed, handled or used in the facility will be transported, disposed of or reused in a manner that eliminates the need for further maintenance and any threat to public health and safety.

Violation #07: Install a hazard identification sign as per NFPA 704.

2703.5 Razard identification signs. Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NPPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

2703.5.1 Markings. Individual containers, cartons or packages shall be conspicuously marked or labeled in an approved manner. Rooms or cabinets containing compressed gases shall be conspicuously labeled: COMPRESSED GAS.

Violation #08: Secure all propane cylinders in a proper cage outside of the bu

3003.5.3 Securing compressed gas containers, cylinders and tanks. Compressed gas containers, cylinders and tanks shall be secured to prevent falling caused by contact, vibration or seismic activity. Securing of compressed gas containers, cylinders and tanks shall be by one of the following methods:

- Securing containers, cylinders and tanks to a fixed object with one or more restraints.
- Securing containers, cylinders and tanks on a cart or other mobile device designed for the movement of compressed gas containers, cylinders or tanks.
- 3) Nesting of compressed gas containers, cylinders and tanks at container filling or servicing facilities or in seller's warehouses not accessible to the public. Nesting shall be allowed provided the nested containers, cylinders or tanks, if dislodged, do not obstruct the required means of egress.
- Securing of compressed gas containers, cylinders and tanks to or within a rack, framework, cabinet or similar assembly designed for such use.

Exception: Compressed gas containers, cylinders and tanks in the

Page number:

Inspection Date: March 11, 2009

process of examination, filling, transport or servicing.

Violation #09: Remove propane tank or purge and secure all fuel lines, gauges

F-3608.2.2 Safeguarded: Any tank not utilized for a period of 10 months shall be properly safeguarded or removed in an approved manner.

Violation #10: Remove all extension cords.

605.5 Extension cords. Extension cords and flexible cords . . shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.

.605.5.1 Power supply. Extension cords shall be plugged directly into an approved receptacle, power tap or multiplug adapter and, except for approved multiplug extension cords, shall serve only one portable appliance.

605.5.2 Ampacity. The ampacity of the extension cordsshall not be less than the rated capacity of the portable appliance supplied by the cord.

605.5.3 Maintenance. Extension cords shall be maintained in good condition without splices, deterioration or damage.

605.5.4 Grounding, Extension cords shall be grounded when serving grounded portable appliances.

Violation #11: All underground tanks need to be abandoned as per NJ Uniform Co

* F-3208.11.3 Removal: Any tank abandoned for a period of one year shall be abandoned in place or removed from the premises in an approved manner, and the site restored in an approved manner, in accordance with the New Jersey Uniform Construction Code and the applicable requirements of the Department of Environmental Protection.

Violation #12: All aboveground tanks need to be abandoned as per NJ Uniform Co See explanation for violation #11.

Violation #13: All defective drums shall be removed or repaired in accordance

F-2313.2.3 Defective containers, cylinders and tanks: Defective containers, cylinders and tanks shall be removed from service, repaired in accordance with approved standards, or disposed of in an approved manner.

Violation #14: UNREGISTERED VEHICLES - Remove all unregistered and/or junk veh

Violation #15: PROPERTY MAINTENANCE - Remove excessive weeds and/or rubbish fr

Premises: Alfred Heller Heat Treating Co. - East Bldgs 1-4

Registration No. Inspection Date: Page number:

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304.1.1 Waste material. Accumulations of wastepaper, wood, hay, straw, weeds, litter or combustible or flammable waste or rubbish of any type shall not be permitted to remain on a roof or in any court, yard, vacant lot, alley, parking lot, open space, or beneath a grandstand, bleacher, pier, wharf, manufactured home, recreational vehicle or other similar structure.

Violation #16: NON LHU REGISTRATION - Fill out local registration form and ret

Violation \$17: All unused electrical equipment, wiring, fixtures, circuits, sh

 F-310.9 Unused equipment: All unused fixtures, circuits wiring and electrical devices or fixtures shall be removed or properly secured in place.

Inspection Date: March 11, 2009

ADMINISTRATIVE APPEAL RIGHTS

GENERAL

YOU MAY CONTEST THESE ORDERS BY FILING AN APPEAL. The request for a hearing must be made in writing within 15 DAYS after. receipt of this order and addressed to:

Administration Building Office of the County Counsel - Room 214 Paterson, New Jersey 07505

Copy to: City of Clifton Fire Prevention Bureau 900 Clifton Avenue Clifton, New Jersey 07013

In accordance with the rules promulgated under the Administrative Procedure Act (NJSA 52:148-1 et. seq. and 52:14F-1 et. seq.) an appeal request must sufficiently identify the decision or action you wish to appeal, and the specific reasons forming the basis for your dispute, in order that a decision may be made as to whether your appeal constitutes a contested case.

advised that only matters deemed to be CONTESTED CASES, as defined by the Administrative Procedures Act, will be scheduled for a Hearing. If a hearing is scheduled, you will be notified in advance of the time and place.

You are also advised that the appeal to the Construction Board of Appeals must be accompanied by the fee of \$100.00; payable to Passaic County Construction Board of Appeals.

At a hearing, a corporation may be represented only by a licensed attorney, unless prior approval is given by the Office of Administrative Law.

EXTENSIONS

If a specified time has been given to abate a violation, YOU MAY REQUEST AN EXTENSION OF TIME by submitting a WRITTEN request to the CITY OF CLIFTON FIRE PREVENTION BUREAU. To be considered, the request must be made before the compliance date specified and must set forth the work accomplished, the work remaining, the reason why an extension of time is necessary, and the date by which all work will be completed.

TAKE NOTICE THAT, pursuant to N.J.A.C. 5:70-2:10(d), an application for an extension constitutes an admission that the violation notice is factually and procedurally correct, and that the violations do or did exist. In addition, the request for an extension constitutes a waiver of the right to a hearing as to those violations for which an extension is applied.

PENALTIES

Violation of the Code is punishable by monetary penalties of not more than \$5,000 PER DAY FOR EACH VIOLATION. violation continues is an additional, separate violation except while an appeal is pending. Specific penaltic Specific penalties are as follows:

- Failure to install required protection equipment after having been given written notice of the requirement to do so: A maximum of \$ 2,500 per violation per day.
- b. Failure to abate any violation after having been given notice of the violation: A maximum of \$ 5,000 per violation per day.
- Storage of any material in violation of this Code or the conduct of any process in violation of the Code: A maximum of -5,000 per violation per day.
- - Blocking, locking, or obstructing required exits:
 i. In a place of public assembly: A maximum of \$ 5,000 per occurrence.
 - ii. In any other place: A maximum of \$ 2,500 per occurrence.
 Disabling or vandalizing any fire suppression or alarm device or system.
- - In a place of public assembly: A maximum of \$ 5,000 per occurrence.
 In any other place: A maximum of \$ 1,000 per occurrence.
- Failure to obey a Notice of Imminent Hazard and Order to Vacate: A maximum of \$ 5,000 per day for each day that the failure continues.
- Failure to obey an Order to Close for a fixed period of time: A Maximum of \$ 5,000 per day that the failure continues.
- h. Obstructing the entry into a premises or interfering with the duty of an authorized inspector: A maximum of \$ 2,500 for
- i. Any willfully false application for a Permit or Registration: A maximum of \$ 1,000.00 for each occurrence.
- j. Any other act or omission prohibited by the Act or the Regulations: A maximum of \$ 5,000 per violation per day.

Claims arising out of penalty assessments can be compromised or settled if it shall be likely to result in compliance. Moreover, no such disposition can be finalized while the violation continues to exist.

Any penalties assessed are in addition to others previously assessed. Penalties must be paid in full within 30 days after an an order to pay. If full payment is not made within 30 days, the matter will be referred to the Municipal Attorney for summary collection pursuant to the Penalty Enforcement Law (N.J.S.A. 2A:58-10 et. seq.).

NOTICE: If you require quidance or advice concerning your legal rights, obligations or the course of action you should follow. consult your own advisor.

STATE OF NEW JERSEY DEPARTMENT OF COMMUNITY AFFAIRS **BUREAU OF CODE SERVICES**

L.P.G. INSPECTION REPORT **CHAPTER NO. 18**

Green Sticker #

Red Sticker # System type: Dispenser vaporizer

vapor grain dryer

PO BOX 816 TRENTON, NEW JERSEY 08625-0808 Permanent Temporary Registration # Inspectors Name: 0 HETHUR 11-17-09 Inspection Hours Type of Inspection Sequence # Company name Contact Person Title Address City Zip County LIFTON 455A16 Mailing 2ip Phone # Address Supplier's Name City UG/ Tank. Gallons Nat Board #/Serial # UG/ Tank Gallons Nat Board #/Serial # No. AG No. AG 30000 67991 6 2 3 8 9 10 Code Section Comments **Complied Date** 1st Notice () Date: Inspector's Signature: 2nd Notice() Date: 3rd Notice () Date: 4th Notice () Date: Responsible Party or Agents Signature: Comments/Recommendations:

STATE OF NEW JERSEY

DEPARTMENT OF COMMUNITY AFFAIRS BUREAU OF CODE SERVICES

PO BOX 816

L.P.G. INSPECTION REPORT

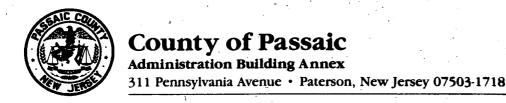
CHAPTER NO. 18

409 303 7982 Green Sticker # Red Sticker #

System type: Dispenser vaporizer

vapor grain dryer

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Responsibl	e Party	or A	gents Si	gnatu	re:	, ,			·····	<u>.</u>	·					1			ts/Ré				ons.				- .					



DEPARTMENT OF HEALTH ROOM 201

John J. Ferraioli, H.O. Director/Health Officer

NOTICE OF VIOLATION

TEL: (201) 881-4396 FAX: (201) 225-0222

Inn. (201) 22) 0222	
Date: 9/27/99 Inspection Date: 9/24/99	
Location of Violation: outside bldg 1 inside courtward behind sand blasting area	
Responsible Party: Alfred Heller Heat Treating Co	
Address: 5 Wellington St., Clifton NJ	
Representative: Bogdan Marinescy Title: Plant Engineer	
You are hereby NOTIFIED that pursuant to the authority of NJSA 26:3A2-25, an inspection of your facility/premises was	
conducted on the above date. The following violations were noted and remedial action(s) is required:	
consisted on the 200 to take. The following violations were noted and remodula action(s) is required.	
DESCRIPTION OF VIOLATION(S)/REMEDIAL ACTION(S):	
NJAC 7:14A-2.1(d) - Immediately coase the discharge of a pollatant(s)	
(petroleum products and acids) without a valid NJPDES pormit.	
4 as well as sand from sand blusting operations	
PCDH Emergency Response and Cost Recovery Ordinance	
O Section II (a) Prohibition - The discharge of a hazardous substance	
(petroleum products and acids) is prohibited.	
2) Section V (a) Notification - Any person (s) who is responsible for or has	
Knowledge of the discharge of a hazardous substance shall	
DSection X4 Penalties - Failure to maintain properly any equipment, vehicle	
Section X4 Penalties - Failure to maintain properly any equipment, vehicle site premise facility building, vessel, structure storage container,	•
cylinder, pipe, hose, tank, or system which contains hazarde	٠,
Substances.	. .
IMMEDIATELY CEASE THE DISCHARGE OF ALL HAZARDOUS SUBSTANCES.	
IMMEDIATELY CONDUCT A PROPER AND THOROUGH CLEAN-UP OF ALL	_
AFFECTED AREAS, AND IMMEDIATELY SECURE AND STORE ALL DRU	'n٩

The above noted conditions are in violation of New Jersey Statutes and/or Regulations, and will be recorded as part of your permanent enforcement history.

The issuance of this document serves as notice to you that the Passaic County Department of Health, pursuant to NJSA 26:3A2-21 et seq., has determined that a violation has occurred.

PROPERT

Failure to comply with this Notice will result in legal action. Your prompt attention to the above matters are of paramount importance. Should you have any questions regarding this Notice of Violation you may contact the writer at the above address or by telephone at (201)-225-3635 between the hours of 8:30 AM and 4:30 PM.

Christopher Alberti (Signature)

AND IOR CONTAINERS

Environmental Health Specialist

Passaic County Department of Health

Violation Received By:

Maurin

6

ON

City of Clifton

FIRE PREVENTION BUREAU 900 CLIFTON AVENUE CLIFTON, NEW JERSEY 07013

DAVID A. MEISBERGER
FIRE OFFICIAL

(973) 470-5801 FAX (973) 470-5844

TODOR EVA

FIRE SAFETY PERMIT

Permit Number: 09-0981

Permit Fee: \$ 42.00

Registration#:

Permission is hereby granted to:

Located at:

Issued: May 12, 2009 Expires: June 30, 2009

Sean Wood LLC

163 Westfall Dr

Dingmans Ferry, PA 18328

The following activites are covered by this permit:

Welding @ 5 Wellington St, Clifton, NJ

TONY PALLET, INC
26 Spring Street
Newark NJ 07104

Approval is contingent upon adherence to the following conditions:

NOTE: This is a Fire Safety Permit ONLY.

It is the Applicant's responsibility to comply with other applicable health, police, building or construction requirements.

TOP BULB 5204 INDIANAPOLIS BLVD DATE EAST CHICAGO IN 46312

David A. Meisberger, Fire Official

THIS PERMIT MUST BE CONSPICUOUSLY POSTED AT THE SITE FOR THE DURATION OF THE ACTIVITY.

FAILURE TO COMPLY WITH THE FIRE CODE REQUIREMENTS OR ANY CONDITION SET FORTH ABOVE IS CAUSE FOR REVOCATION OF THIS PERMIT

|--|

CLIFTON FIRE DEPARTMENT 900 CLIFTON AVENUE CLIFTON, N.J. 07013

973-470-5801

FAX 973-470-5844

Fax to number:

973-243-867>

Attention

Joseph Di Pasquale

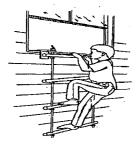
From:

Michael Onder

Number of pages: (including cover) 2

Additional comments:

Can you please forward this to Whorever needs a copy.





SM®KE DETECTORS SAVE

City of Clifton

Fire Prevention Bureau 900 Clifton Avenue Clifton, New Jersey 07013

David A. Meisberger Fire Official (973) 470-580i FAX (973) 470-5844 Dmeisberger@cliftonnj.org

April 21, 2009

Joseph DiPasquale 347 Mt. Pleasant Avenue Suite 300 West Orange, N.J. 07053

Dear Mr. Pasquale:

This letter is in reference to Alfred Heller Heat Treating Company 5 Wellington St Clifton, NJ, which I believe you represent the trustee. On April 17, 2009 I faxed to your office a Notice of Decision on Request for Time Extension which was granted with a new compliance date of June 16, 2009. On our walk through on March 11th, 2009 it was brought to my attention from the representative that the trustee was looking to have a public auction. Since the time extension has been granted a request to have a public auction would be denied until all violations have been abated. It should be noted that if the trustee wants to hold a public auction he would need to contact the City of Clifton City Clerks Office and fill out the appropriate paperwork and get approval, which has not been done as of this date.

If you have any questions or need further assistance please feel free to give me a call at (973) 470-5801. Thank you for your anticipated cooperation.

. / whoe

Thank you,

Michael Onder

Supervising Fire Prevention Specialist

cc: file



City of Clifton

FIRE PREVENTION BUREAU 900 CLIFTON AVENUE CLIFTON, NEW JERSEY 07013

> (973) 470-5801 FAX (973) 470-5844

April 17, 2009 Page: 1

DAVID A. MEISBERGER FIRE OFFICIAL

To:

Alfred Heller Heat Treating Co. - East Bldgs 1-4

362 Getty Ave

Clifton, NJ 07011

NOTICE OF DECISION ON REQUEST FOR TIME EXTENSION

Registration No.:

1602-61433-001-01

Premises:

Alfred Heller Heat Treating Co. - East Bldgs 1-4

362 Getty Ave

Clifton, NJ 07011

The City of Clifton, Fire Prevention Bureau has reviewed your request for an extension of time in which to terminate the following violation(s):

All

occurring at the above noted location and the request is hereby:

[XXX] Granted - The new date by which compliance is ordered is: June 16, 2009

] Denied - The time limit originally imposed remains in effect.

Pursuant to N.J.A.C. 5:70-2.10(d)2. An application for an extension shall be deemed to be an admission that the Notice of Violation is factually and procedurally correct and that the violations do or did exist.

NOTE:

Failure to correct violations within the time limits set will result in the imposition of penalties, and possibly other enforcement proceedings.

Btr.

David A. Meisberger, Fire Official

TRANSMISSION VERIFICATION REPORT

TIME : 04/17/2009 07:43 NAME : CLIFTON FIRE DEPT FAX : 9734705844 TEL : 9734705801 SER.# : BROE3J401489

DATE, TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE 04/17 07:43 99732438677 00:00:49 02 0K STANDARD ECM

City of Clifton

Fire Prevention Bureau 900 Clifton Avenue

David A. Meisberger Fire Official



(973) 470-5801 FAX (973) 470-5844 Dmeisberger@cliftonnj.org

April 21, 2009

Joseph DiPasquale 347 Mt. Pleasant Avenue Suite 300 West Orange, N.J. 07053

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If you have any questions or need further assistance please feel free to give me a call at (973) 470-5801. Thank you for your anticipated cooperation.

Thank you,

Michael Onder

Supervising Fire Prevention Specialist

cc: file

Dominice Guaranaccia 973-568-6468 Represents Trustee *Trustel ypointed by Fed. Gout -



City of Clifton

FIRE PREVENTION BUREAU 900 CLIFTON AVENUE CLIFTON, NEW JERSEY 07013

> (973) 470-5801 FAX (973) 470-5844

APPLICATION FOR REGISTRATION OF BUSINESS (please make any corrections/additions in red pen)

The Uniform Fire Code states:

The owner of all businesses, occupancies, buildings, structures, or premises required to be inspected under Section 19A.12.1 shall apply annually to the Local Enforcing Agency for a Certificate of Registration upon forms provided by the Fire Official. It shall be a VIOLATION of this ORDINANCE for any owner to fail to return such forms to the Local Enforcing

Official. It shall be a VIOLATION of this ORDINANCE for any owner to fail Agency and/or Fire Official within thirty (30) days of receipt. 19A13.2	to return such forms to the Local Enforcing
**************************************	********
· · · · · · · · · · · · · · · · · · ·	
Local ID#: 1-000223 State ID#: 1602-61433-001-01	
************	*********
Business Name: Alfred Heller Heat Treating Co Ea	ast Bldgs 1-4
Street Address: 362 Getty Ave	
Clifton, NJ 07011	Phone #: 973-772-4200
	-
Do you OWN or LEASE the property (circle or	ne)
Building Owner's Name:	
Federal I.D. Number:	Phone #:
Street Address:	
Business Owner's Name:	
Federal I.D. Number:	
Street Address:	
Business Type: Individual Partnership	Corporation xxx Other
Emergency Contacts:	913-568-6468
#1: George Molner DeMINICK GUARUACEIA	Phone #: 1973-773-1120 9/
#2: Herbert Rocha 1303 HODGSON	Phone #: 1973-546-5190 6576
#3: Bogdan Marinescu Doward BIASE	Phone #: 1973-728-0745
#3: Boydan Harringscu down " Johnso	973-618-1008
name indicate with an arrow where all imai	1 actions orders or

Please indicate with an arrow where all mail, actions, orders, or notices are to be sent.

I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION, THAT THE INFORMATION GIVEN IS CORRECT, THAT I AM THE OWNER OR DULY AUTHORIZED TO ACT IN THE OWNER'S BEHALF, AND AS SUCH HEREBY AGREE TO COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE UNIFORM FIRE SAFETY CODE AS WELL AS ANY SPECIFIC CONDITIONS IMPOSED BY THE FIRE OFFICIAL.

DONALD BIASE
Print Name
(SAWKRUPTCY TOUSTEE

T1 + 10

Signature

Date



ATTORNEYS AT LAV

WEST ORANGS - RED BANK 347 Mt. Pleasant Avenue, Suite 300 WEST ORANGE, NEW JERSEY 07052

P (973) 243-8600 F (973) 243-8677

www.tronklawfirm.com

April 15, 2009

Via Telecopy 973-470-5844 Only

Michael Onder, Inspector City of Clifton Fire Prevention Bureau 900 Clifton Avenue Clifton, NJ 07013

Re:

Alfred Heller Heat Treating Co. Chapter 7 Case No. 08-12027 (MS)

Dear Mr. Onder:

This shall confirm our telephone conversation from yesterday. The Trustee seeks a 60 day extension, until June 15, 2009, to respond to and evaluate the Notice of Fire Code violations. As you know, the Trustee just received the notice of violations on April 9, 2009. The Debtor has ceased operating. In addition, enclosed please find T&R Alarm Systems, Inc. April 14, 2009 letter indicating that the central station monitoring of the fire alarm system will not be cancelled. Further, the Trustee reserves all rights and remedies including an appeal of the notice of violations.

Thank you for your continued assistance in this matter. As always, please call me with any questions or comments.

J. D. Vasquale/ 5

JJD:jly Enclosure

F:\WPDOCS\A-M\Alfred Heller Heat Treating Co\Letters\Onder2.doc

RICHARD D. TEENK

JOSEPH J. DIPASQUALE

ENARDO J. WEBSTER, II

SAM DELIA FERA, JR.

ANTHUNY SODOMO, III HENRY M. KARWOWEL & JUSHUA H. RAYMOND & THOMAS M. WALSH & JOHN M. McDownell & Orna R. Orosz & Shoshana Scr JONI NORIA MCDONNELL . DENNIFER M. CARRILLO-PEREZ . MICHELE M. DUDAS . JORI M. LUCIANI . MARKY. MOON Kelley J. Lake & Scott J. Koplik & Adam D. Wolfer & Joad B. Magalhais & Markes M. Arbaham



T&R ALARM SYSTEMS, INC.

189 Sargeaht Avenue, Clifton, New Jersey 07013 License #6580 PH: (800) 486-5019 Fax: (973) 471-9895



April 14, 2009

City of Clifton Attention: Fire Prevention Bureau 900 Clifton Avenue Clifton, NJ 07013

To Whom It May Concern:

Please be advised that the central station monitoring of the fire alarm system for the location listed below will <u>NOT</u> cancelled as per our letter dated April 9, 2009.

Afred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07015

If you have any questions, please do not hesitate in contacting me at 973.471.5019, thank you.

Sincerely,

Thomas A. Sansone, President

CC: Timothy Topper, Service Department Kim Finch, Accounts Receivable

Alfred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07015

Joseph J. DiPasquale
Trenk, DiPasquale, Webster, Della Fera & Sodono, P.C.

347 Mt. Pleasant Avenue, Suite 300
West Orange, NJ 07052

The Premier Provider of Electrical and Security Systems Qualified, Reliable, and Experienced Established 1971



TRANSMISSION VERIFICATION REPORT

TIME : 04/21/2009 07:07 NAME : CLIFTON FIRE DEPT FAX : 9734705844 TEL : 9734705801 SER.# : BROE3J401489

DATE, TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE 04/21 07:07 99732438677 00:00:20 01 UK STANDARD ECM



189 Sargeant Avenue, Clifton, New Jersey 07013 License #6580 PH: (800) 486-5019 Fax: (973) 471-9895



April 14, 2009

City of Clifton Attention: Fire Prevention Bureau 900 Clifton Avenue Clifton, NJ 07013

To Whom It May Concern:

Please be advised that the central station monitoring of the fire alarm system for the location listed below will **NOT** cancelled as per our letter dated April 9, 2009.

Alfred Heiler Heat Treating Company 5 Wellington Street Clifton, NJ 07015

If you have any questions, please do not hesitate in contacting me at 973.471.5019, thank you. 法 医连续性神经 使异毒性子

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Sincerely, The state of the Sta

Thomas A. Sansone, President

CC: Timothy Topper, Service Department Kim Finch, Accounts Receivable

> Alfred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07015

್ಷಾರ್ ವರ್ಷಕ್ರಿ Joseph J. DiPasquale Trenk, DiPasquale, Webster, Della Fera & Sodono, P.C. 23 12347 Mt. Pleasant Avenue, Suite 300

> The Premier Provider of Electrical and Security Systems Qualified, Reliable, and Experienced Established 1971





T&R ALARM SYSTEMS, INC.

189 Sargeant Avenue, Clifton, New Jersey 07013 License #6580 PH: (800) 486-5019 Fax: (973) 471-9895



April 9, 2009

City of Clifton Attention: Fire Prevention Bureau 900 Clifton Avenue Clifton, NJ 07013

To Whom It May Concern:

Please be advised that the central station monitoring of the fire alarm system for the location listed below will be cancelled as of Friday, April 17th due to non-payment.

Alfred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07015

If you have any questions, please do not hesitate in contacting me at 973.471.5019, thank you.

Sincerely

Thor	Nas A. Sansone, Pres	Francis	
		862 239 3467	
CC:	Timothy Topper, Se Kim Finch, Accoun	173-576-7000	
٠.	Alfred Heller Heat 5 Wellington Stree Clifton, NJ 07015	Joseph D. As quale 173 243 8600	Alfred Heller
2	Joseph J. DiPasq Trenk, DiPasqual 347 Mt. Pleasant West Orange, NJ	10 14 20 mg g	
	The Prei	lable, and Experienced Established	



Division of Water Supply - Bureau of Water Systems and Well Permitting 401 E. State Street - P.O. Box 426, Trenton, NJ 08625-0426 Tel #: 609-984-6831 - Fax #: 609-633-1231 http://www.state.nj.us/dep/watersupply

March 27, 2008

Bogdan Marinescu Alfred Heller Heat Treating Co 5 Wellington Street Clifton, NJ 07011

Re: Well Abandonment

Alfred Heller Heat Treating Co

10742W

Dear Property Owner:

A recent evaluation conducted by the Bureau of Water Allocation has indicated the following well may be abandoned as stated in New Jersey Statutes Annotated (N.J.S.A.) 58:4A-4.1 et seq.:

Well Permit No. 4600066291

Description WELL 2

Well Type Industrial NJGRID 2602656 Block/Lot

Subject Item ID WSWL070228

If the well has already been sealed, please submit a copy of the Well Abandonment Report and this letter to this office within fifteen (15) days after receipt of this letter to the Bureau.

Basic Construction Information:

Weil Permit No. 4600066291

Description WELL 2

Depth(ft)

Smallest Diameter

Subject Item ID WSWL070228

Consequently, the Department requires that this well is to be decommissioned in compliance with the New Jersey Administrative Code (N.J.A.C.) 7:9D-3.1 et seq. The well must be decommissioned by a New Jersey Licensed Well Driller of the proper class. The driller may need to submit a decommissioning plan to the Department's Well Permitting Program for approval prior to the start of any decommissioning activity.

The well must be decommissioned within **sixty** days of the receipt of this letter. Copies of N.J.S.A. 58:4A-4.1 et seq. and N.J.A.C. 7:9D-3.1 et seq. can be obtained from the Department's website at http://www.nj.gov/dep/watersupply. A copy of this letter must be attached to the well abandonment report submitted by the well driller. A list of licensed well drillers may be obtained by contacting the Bureau of Water Systems and Well Permitting (Bureau) at 609-984-6831.

Should you have any questions please contact the Bureau at (609) 984-6831.

Sincerely,

Pat Bono

Section Chief

Well Permitting and Regulations

Yat Bono

NJEMS/wp_notice_to_seal

ALFRED HELLER HEAT TREATING CO 10742W

Water Use Registration: WUR060001

Permit Inventory

Water Diversion Sources - Water may be diverted under this permit from the following sources:

Source Designation (Well Permit No. or Intake No.)	Description	Subject Item ID
2600004290	WELL 1	WSWL0000065458
2600069935	WELL 3	WSWL0000190770

Remaining Subject Items (monitoring wells, wells to be sealed, etc) - The following items are present but are not approved diversion sources:

Source Designation	Source Description	Subject Item ID
4600066291	WELL 2	WSWL0000070228

Group Subject Items - The following items are grouped sources for the purpose of setting permit requirements outlined in this document:

Group Designation	Group Description	Group Subject Item ID	Group Members
ALFRED HELLER HEAT TREATING CO	10742W WU REG - ALL DIVERSION SOURCES	WSWA0000074789	BRUNSWICK AQUIFER SOURCES, WELLS 1 & 3 (WARG819949)
BRUNSWICK AQUIFER SOURCES	WELLS 1 & 3	WARG0000819949	2600004290, WELL 1 (WSWL065458)
			2600069935, WELL 3 (WSWL190770)

CLIFTON HOUSING DEPARTMENT

CITY OF CLIFTON 900 CLIFTON AVENUE CLIFTON, NJ 07013 (973) 470-5849

TO: Alfred Heller Heat Treating Corp. 5 Wellington Street
Clifton, NJ 07011

Take notice that premises located at 362 Getty Ave.

BLOCK NO. 10-10, LOT NO. 1, in Clifton, New Jersey was inspected by the HOUSING DEPARTMENT on 3-1-2000 to determine if the minimum standards of the City Ordinances, Chapter 273 are met.

The following violation(s) were noted at the time of inspection:

Sec. 273-20 (A) ALL graffiti on fence (slats) on GETTY AVE., required to be removed.

* ALL graffiti on building (include. along RT. 46 side) required to be removed.

Please contact CHRISTOPHER PALOMINO at 470-5687

Please contact us within 10 days to explain what progress you have made in correcting this violation(s).

Your sincere efforts to maintain a satisfactory condition of the premises will help keep the neighborhood a respectable place in which to live. If there are any questions regarding this notice, please contact the **HOUSING DEPARTMENT**.

DATE

March 2, 2000

Samuel DeGrose Housing Director



CLIFTON HOUSING DEPARTMENT

CITY OF CLIFTON 900 CLIFTON AVENUE CLIFTON, NJ 07013 (973) 470-5849

PLEASE

TO: Alfred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07011

RE: Block 10-10, Lot 1 362 Getty Ave.

Please correct the following remaining violation(s) as soon as possible so that an appearance before the MUNICIPAL COURT of the CITY OF CLIFTON will not be necessary:

Zoning Ordinance 461-4, Article IV & 461-64

Operating a "junkyard" in a district in which it is prohibited, al vehicles not in legal operating condition or in compliance with legal requirements for the highway use are required to be removed (incl. all unregistered vehicles)

Sec. 273-20 (B)(2) Walkways and driveway are required to be maintained free of holes required to be repaired.

* ALL overgrown and unsightly lawn, weeds and hedges (incl. sumac trees) on property constituting a blighting effect and are required to be cut and maintained (ALL areas of property incl. parking lots, against buildings & fences & sidewalk areas on both GETTY AVE. & WELLINGTON ST)at ALL times.

Sec. 273-20 (A) AL refuse and rubbish on property (incl. old wood & fencing, litter boxes, A/C parts, car parts, lawn & tree trimmings)required to be removed from sidewalk areas on WELLINGTON ST.

Please contact immediately to explain what progress you have made in correcting this violation(s) within 5 days IF NO PROGRESS MADE TO ABATE VIOLATIONS A COURT SUMMONS WILL BE ISSUED.

DATE

November 30, 1999

Samuel DeGrose Housing Director

CLIFTON HOUSING DEPARTMENT

CITY OF CLIFTON 900 CLIFTON AVENUE CLIFTON, NJ 07013 (973) 470-5849

TO: Alfred Heller Heat Treating Company 5 Wellington Street Clifton, NJ 07011

Take notice that premises located at 362 Getty Ave.

BLOCK NO. 10-10 , LOT NO. 1 , in Clifton, New Jersey was inspected by the HOUSING DEPARTMENT on 10-4-1999 to determine if the minimum standards of the City Ordinances, Chapter 273 are met.

The following violation(s) were noted at the time of inspection:

Zoning Ordinance 461-4, Article IV & 461-64

Operating a "junkyard" in a district in which it is prohibited, all vehicles not in legal operating condition or in compliance with legal requirements for the highway use are require to be removed. (incl. all unregistered vehicles)

Sec. 273-20 (B)(2) Walkways and driveways are required to be maintained free of holes, required to be repaired.

* ALL overgrown and unsightly lawn, weeds and hedges (incl. sumac trees) on property constituting a blighting effect and are required to be cut and maintained (all areas of property incl. parking lots, against bldg's & fences & sidewalk areas on both Getty & Welling St.)at ALL times.

Sec. 273-20 (A) ALL refuse and rubbish on property (incl. old wood & fencing, litter, boxes A/C parts, car parts, lawn and tree trimmings) required to be removed (incl. from sidewalk areas on Wellington St.

Please contact Christopher Palomino at 470-5687

Please contact us within 10 days to explain what progress you have made in correcting this violation(s).

Your sincere efforts to maintain a satisfactory condition of the premises will help keep the neighborhood a respectable place in which to live. If there are any questions regarding this notice, please contact the **HOUSING DEPARTMENT**.

DATE

October 7, 1999

Samuel DeGrose
Housing Director

CLIFTON HOUSING DEPARTMENT

CITY OF CLIFTON 900 CLIFTON AVENUE CLIFTON, NJ 07013 (973) 470-5849

TO: Alfred Heller Heat Treating Company
5 Wellingotn Street
Clifton, NJ 07011

Take notice that premises located at 362 Getty Ave. **BLOCK NO. 10-10, LOT NO. 1,** in Clifton, New Jersey was inspected by the **HOUSING DEPARTMENT** on 11-1-1999 to determine if the minimum standards of the City Ordinances, Chapter 273 are met.

The following violation(s) were noted at the time of inspection:

Zoning Ordinance 461-4, Article IV & 461-64

Operating a "junkyard" in a district in which it is prohibited, all vehicles not in legal operating condition or in compliance with legal requirements for the highway use are required to be removed (incl. all unregistered vehicles)

Sec. 273-20 (B)(2) Walkways and driveway are required to be maintained free of holes, required to be repaired.

* ALL overgrown and unsightly lawn, weeds and hedges (incl. sumac trees)on property constituting a blighting effect and are required to be cut and maintained (all areas of property incl. parking lots, against buildings and fences and sidewalk areas on both GETTY AVE & WELLINGTON ST)at all times.

Sec. 273-20 (A) ALL refuse and rubbish on property (incl. old wood & fencing. litter boxes A/C parts, car parts, lawn and tree trimmings)required to be removed from sidewalk areas on WELLINGTON ST.

Please contact Christopher Palomino at (973) 470-5687

A re-inspection will be made in five (5) days to determine if the violation(s) have been corrected, or progress.

Your sincere efforts to maintain a satisfactory condition of the premises will help keep the neighborhood a respectable place in which to live. If there are any questions regarding this notice, please contact the **HOUSING DEPARTMENT**.

DATE

November 4, 1999

Samuel DeGrose Housing Director

PURCHASE ORDER

ALFRED HELLER HEAT TREATING CO HEAT TREATING SPECIALISTS 5 WELLINGTON STREET P.O. BOX 330



Purchase Order No. 06760

CLIFTON, N.J. 07011

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DATE 12/20/99	DATE REQUESTED	TERMS	F.O.B.	SHIP VIA	DEPT.	int	FOR OUR FOR USE RESALE
QUANTITY		DES	CRIPTION			PRICE	AMOUNT
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ALL CORRESPONDENCE, INVOICES AND BY acceptance of this purchase order, the supplies agrees that the material manufactures of this purchase order, the supplies agrees that the material manufactures of this purchase order, the supplies agrees that the material manufactures or the supplies agrees that the material manufacture and safety constraints on restricted, toxic and hazardous materials; as well as environmental electrical and electromagnetic considerations applicable to the country of manufacture and sale and proof is kept at supplier facility

ALFRED HELLER HEAT TREATING CO.

WASTE WATER TREATMENT
MANUAL

ORIGINAL ISSUE DATE 12/30/99 T.N.

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POLICY STATEMENT

Alfred Heller Heat Treating Company is committed to fulfilling all requirements necessary to achieve a quality effluent meeting or exceeding all parameters of our discharge permit. In order to achieve this goal all personnel must be knowledgeable as to the operation of the system and responsive to changes in any of the operating parameters.

WASTE WATER TREATMENT SYSTEM OVERVIEW

Our waste water treatment system is designed to handle influent flows from the Jessop Zinc Plating Line, Small Zinc Plating Line, Zinc Phosphating Line, treated rinse water from building #1 power washers, as well as bulk holding tanks containing concentrated used process chemicals.

The water treatment system is divided into five sub systems.

- 1.0 Zinc Treatment System.
- 2.0 Oil Separation System
- 3.0 Used Bulk Process Chemical Treatment System
- 4.0 Inprocess Hexavalent Chrome Treatment System
- 5.0 Final Waste Water Treatment System

ZINC TREATMENT SYSTEM

The purpose of the Zinc Treatment system is to remove dissolved zinc metal from the zinc plating rinses and any excess plating solution from both zinc plating lines. This is accomplished using sodium hydroxide solution to raise the Ph causing the dissolved metal to precipitate as zinc hydroxide. The precipitate is then feed into a filter press for dewatering. The filter cake is then placed in clean empty plastic drums and stored until a sufficient quantity can be accumulated. The filter cake is then shipped to a recycler who reclaims the zinc for reuse.

OIL SEPARATION SYSTEM

The objective of this system is to remove oils from contaminated rinse water and cleaner skimming from the power spray washers in building #1. The oil/water mixture is pump from a collection tank in building #1 into the oil separation unit located in building #5. Here the oils are allowed to separate from the water and float to the surface. Using oil skimmer units the floating oils are removed from the surface and are gravity feed into plastic drums designated for this purpose. The used oil is then transported by a used oil hauler to a refiner.

USED BULK PROCESS CHEMICAL TREATMENT SYSTEM

This system is operated to treat and feed in concentrated used process solutions that have reached the end of their useful life into the Final Waste Water Treatment system. The purpose is to prevent serious upsets to the system by the influx of sudden concentrated waste streams. The process solutions which flow through this system are spent hydrochloric acid, alkaline cleaners, and treated hexavalent chromate baths.

INPROCESS HEXAVALENT CHROME TREATMENT

Plating work that has a yellow chromate step requires that the rinse water be treated for hexavalent chromium. This is accomplished by metering a chemical to convert the hexavalent chromium to the trivalent state. In the trivalent state the chromium ion will precipitate out by simple Ph adjustment.

FINAL WASTE WATER TREATMENT SYSTEM

The purpose of this system is to treat waste water from all sources prior to discharge. The sources include the flows from the previously mentioned sub systems as well as all the rinses on the phosphate line, the cleaner, acid, and clear chromate rinses on the two zinc plating lines.

These influent flows enter the Final Waste Water Treatment System at the First Stage Ph where a coarse Ph adjustment is performed. The partially treated water then flows into the Second and Third Ph adjustment stages where the Ph is brought to the desired value for optimum metals removal. Next the water is pumped into a Flash mix chamber. Here, a polymer is metered in to aid in the flocculation and precipitation of the formed metal hydroxides. The water then flows into the flocculation chamber. In this chamber the metal hydroxide particles are allowed to grow in size permitting faster settling. The treated flow now enters a clarifier where the metal hydroxides are removed. The clarified water is now ready for further polishing and then discharge or discharge directly.

These are fed into the Sludge Thickening Tank. The purpose of the thickening tank is to allow the hydroxides (sludge) to beginning the dewatering process. The thickened sludge is then pumped into the sludge holding tank and then passed through a filter press to complete the dewatering process. The filter cake from the press is collected in a 20 yard hopper. When full, the nonhazardous material is transported to an appropriate landfill.

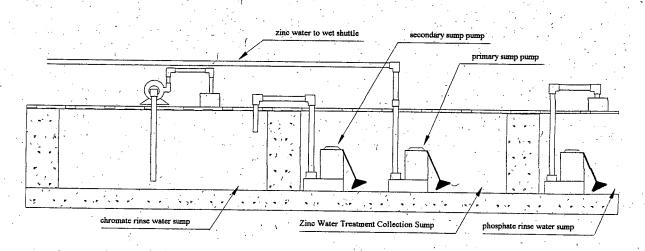
SYSTEM OPERATIONS

ZÍNC TREATMENT SYSTEM

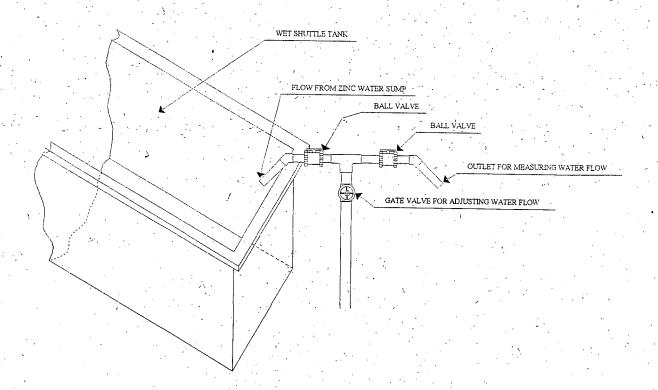
- 1.0 Sources of Influent flows to the System
 - 1.1 Big Plating Line
 - 1.1.2 The rinse water being discharged from the wet shuttle and the four station counter flow plating rinse converge in a single pipe. This pipe travels under the floor and gravity feeds the water into the Zinc Water Treatment Collection Sump. The sump is located behind the tanks on the wall side of the small plating line.
 - 1.2 Small Plating Line
 - 1.2.1 The rinse water from the two station counter flow plating rinse gravity drains into the Zinc Water Treatment Collection sump located behind this tank.
- 2.0 Zinc Water Treatment Collection Sump
 - 2.1 The sump system consist of an air sparger pipe for agitation and two level controlled sump pumps. The Ph of the water converging in this sump can be high enough initiating the precipitation of some of the dissolved zinc. When the Ph is high for this to occur the water will have a white milky appearance.
 - 2.2 The purpose for the air sparger pipe is to agitate the water sufficiently to maintain the zinc hydroxide precipitate in suspension. Over time the holes in the pipe will become blocked with the sludge causing a reduction in the amount of agitation. The quality and quantity of agitation needs to be checked on a shift basis.
 - 2.3 When the amount of agitation has been reduced to a point where it is insufficient to maintain the zinc hydroxide sludge in suspension it must be removed and cleaned.
 - 2.3.1 To clean the pipe first shut off the air by closing the ball valve on the line. Then unscrew the union separating the sparger section from the rest of the pipe. Next, place the pipe into an acid tank on one of the plating lines. This will dissolve the sludge blocking the holes. Once the pipe is acid cleaned, wash the acid off in one of the rinse tanks.
 - 2.3.2 Before reinstalling the pipe visually inspect the holes for foreign material that may have becomes lodged in them. Remove this material by blowing it out with an air nozzle or poking it out.
 - 2.3.3 Reinstall the pipe and turn the air back on. Visually observe the amount of agitation to assure that it is now sufficient to maintain the zinc sludge in suspension.
 - 2.4 Mounted within the sump are two level controlled sump pumps. When the water level in the sump is high enough to activate the level control on the primary sump it will pump to the wet shuttle on the small plating line. If the primary pump is unable to keep up with the volume of water entering the sump the level will rise causing the secondary pump to turn on. The secondary pump pumps to one of the converging sumps which feeds the Final Waste Treatment System.

- 2.4.1 The purpose of the primary pump is to feed zinc rich water at a controlled rate into the rest of the Zinc Treatment System. Regulating the flow rate is critical to rest of the systems performance.
- 2.4.2 The optimum flow rate is ten (10) gallons per minute (gpm). This rate needs to be checked and if necessary adjusted once per shift. This is accomplished by performing the following steps.
 - 2.4.2.1 At the wet shuttle tank close the valve on the feed pipe to the tank.
 - 2.4.2.2 Place an empty 5 gallon bucket under the bypass pipe and open the valve on his pipe.
 - 2.4.2.3 With a watch time how many seconds is takes to fill the bucket. If the bucket fills in 30 seconds the pump flow rate is 10 gpm. If it takes if it takes longer than 30 seconds the flow rate is to slow. If it takes less time it is to fast.
- 2.4.3 If the flow rate is not set properly it needs to be adjusted. Set the flow rate in the following manner.
 - 2.4.3.1 Open or close, depending whether the flow is to low or high, the valve located on the main pipe just below the bypass line. Turn the valve less than an eighth of a turn each time as a very small adjustment can increase or decrease the flow greatly.
 - 2.4.3.2 After making the adjustment rechecked the flow rate as described in 2.4.2.1 2.4.2.3.
 - 2.4.3.3 If the adjustment brings the flow into range record the flow rate on the log sheet provided. If it is still not in range repeat the adjustment procedure.
- 2.4.4 Both the primary and secondary sump pumps will, over time become coated with the sludge causing a reduction in their ability to pump and maintain the required flow rates. It is therefore necessary to clean the pumps on a regular two week schedule. Clean the pumps in the following manner.
 - 2.4.4.1. Disconnect the pumps and submerge them half way in one of the acid pickel tanks on the plating lines.
 - 2.4.4.2 Let them soak for about five minutes and then remove them and rinse in on of the rinse tanks on the plating line.
 - 2.4.4.3 Reconnect the pump and observe the pumping rate. If the rate has not improved call maintenance and have the pump and system checked out.

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RINSE WATER SUMPS BEHIND SMALL PLATING LINE



WATER FEED ADJUSTMENT

ISSUED 7/29/99 T. N. PAGE 5 REVISED

- 3.0 Wet Shuttle Tank
- 3.1 Water from the converging sump is pump into the wet shuttle tank on the small plating line. Here the water is used as the final rinse before the plating barrel enters the zinc plating tank.
- 3.2 The rinse water is then discharged by means of an overflow weir into a collection tank mounted on the side.

4.0 Collection Tank

- 4.1 The Collection tank contains two sump pumps, a primary and secondary. These pumps delivery the zinc contaminated water into the treatment portion of the system.
- 4.2 The flow rate of these pumps must be checked on shift basis. The optimum flow 10 gallons per minute.
 - 4.2.1 To check the flow rate open the valve on the by pass line and close the valve to the holding tank. Then open the valve for the flow rate measurement located next to the wall opposite the plating tank on the small line.
 - 4.2.2 Follow the same procedure described in 2.4.2 2.4.3.3.
- 4.3 If the flow rate can not be achieved after adjusting the valves then the pumps or the piping is plugged up.
 - 4.3.1 To clean the pumps, first open the by pass valve sending the water from the wet shuttle to one of the converging sumps that feed the Final Waste Tréatment System.
 - 4.3.2 Next, remove the electrical plug from the level controller and loosen the bottom locking ring on the PVC ball valve, the pumps can now be removed from the tank.
 - 4.3.3 The pumps can be acid cleaned in the same manner as in the Zinc Water Collection sump as detailed in sections 2.4.4.1 2.4.4.3.
- 4.4 Periodically the flow rate will not improve even though the pumps are clean. This is due to build up on the inside walls of the pipe. When this occurs it becomes necessary to acid clean the piping. To acid clean the pipes do the following.
 - Turn the sump pumps off in the collection tank and open the by pass valve on the pipe feeding the water to the tank This will prevent water from the shuttle from entering the Collection Tank.
 - 4.4.2 To the Collection Tank add 10 gallons of concentrated Muriatic Acid and then fill it the rest of the way with water.
 - 4.4.3 Open the by pass valve and close the valve to the treated water holding tank. These valves are located over the top of the holding tank. Then open the valve for measuring flow.
 - 4.4.4 Turn one of the pumps on and allow it to pump the acid water through the pipe. The acid water should discharge the lines at the flow measurement point and empty into the converging sump feeding the final system.
 - 4.4.5 Once it has pump down the tank allow it to sit for 5 minutes before performing the next step.
 - 4.4.6 Refill the collection tank with clean water and turn the pump on the flush out any remaining acid water.

- 4.4.7 Then rest the pumps and valving for normal operation. Recheck and set the flow rate.
- 4.5 Guide to correcting problems with water flow.
 - 4.5.1 If the flow rate is low coming from the collecting sump reset the rate using the control valve on the pipe going to the wet shuttle.
 - 4.5.2 If the flow can not be raised by adjusting the control valve then acid clean the pumps. If this does not work call maintenance.
 - 4.5.3 If the secondary sump pump is pumping excess water frequently or all the time check the flow rate one the primary pump to make sure it is correct.
 - 4.5.4 If it is correct check to make sure that the level control on both pumps are set properly. The primary pump should turn on before the secondary. If they are not set properly reset.
 - 4.5.5 If the pumps and flow rates are set properly then check to see if the fresh water feeds on the plating rinses on both plating lines and the wet shuttle on the big plating line are set properly.
 - 4.5.6 If the level in the collection tank is to high check the flow rate from the collection sump. Reset if necessary.
 - 4.5.7 If the flow rate is set properly then check the pumps and level controls in the tank to make sure that they are working correctly. If needed acid clean the pumps and lines.
 - 4.5.8 If the rinse water in the wet shuttle on the small plating line is very cloudy and dirty and it appears that not much water is being pump from the collection sump check the fresh water feed settings on the rinse tanks which feed the system.

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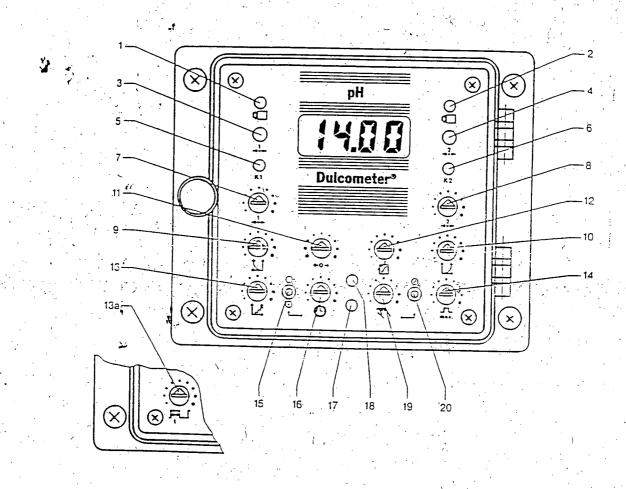
- 5.0 The pumps in the collection tank feed the zinc rich water into the reaction vessel. It is here that the Ph is adjusted and any dissolved zinc is precipitated.
 - 5.1 The Ph sensor is located on top of the reaction vessel. When the Ph of the incoming water falls below the set point the Ph controller turns on a metering pump that pumps a 25% solution of caustic soda into the influent line leading to the vessel.
 - 5.2 The spherical shape of the reaction vessel allows for a through mixing and neutralization of the incoming zinc rich water. This also permits the tight control of the Ph necessary for the best conditions for zinc precipitation.
 - 5.3 The Ph controller should be set to maintain a Ph between Ph 9.0-10.0 with the Ph high alarm set at 10.5 and the low alarm at 8.5.
 - 5.4 The Ph probe will eventually become fouled by the precipitate and will react slowly to changes in Ph within the reaction vessel. This can be recognized by frequent high and low alarms. The probe should be cleaned on a weekly basis or when or more frequently should alarm conditions occur.
 - 5.5 To clean the probe perform the following steps.
 - 5.5.1 Open the bypass valve located over the sludge holding tank and shut the valve which directs the flow into the tank. The flow from the reaction vessel should now be directed to one of the converging sumps which feed the 1st Stage Ph section of the Final Waste Treatment System.
 - 5.5.2 Shut the Ph meter and alarm system off at the control panel.
 - 5.5.3 Remove the probe from the top of the reaction vessel and submerge it half way in a small container of 10% muriatic acid. The acid will dissolve the precipitate off the probe sensing end. Let it sit in the acid for 5 minutes.
 - 5.5.4 After 5 minutes place the probe in a container of clean water and using a soft bristle brush scrub the end gently. Note: the Ph probe is made of glass and is very easily broken. Handle very gently.
 - 5.6 Once cleaned the probe needs to be recalibrated. It is calibrated using Ph buffers having Ph values of 7 and 10. See Diagram No. 5.6.1 for clarification. Follow the instruction below whether you are recalibrating and old probe that has been cleaned or installing a new probe.
 - 5.6.1 Place the probe in a clean container of dionized water from the lab. Let it soak for at least one hour before attempting to calibrate. If it is a new probe make sure that the rubber protector on the end is removed before putting in the water.
 - 5.6.2 Turn on the power to the Ph meter and alarms at the control panel. If the caustic metering pump starts to pump turn off the pump at the pump.
 - 5.6.3 Remove the probe from the dionized water and immerse it in Ph 7.0 buffer solution. Fresh buffer solutions are kept in the lab. Watch the readout on the meter until it is stable.
 - 5.6.4 If the Ph value displayed does not read 7.0 it must be adjusted. To adjust the reading turn the zero potentiometer (#11) either clockwise or counter clockwise until the display reads 7.0. See diagram following page.
 - 5.6.5 Once the meter reads Ph 7.0 remove the probe from the 7.0 buffer solution and rinse it well in the container of di-ionized water.

- 5.6.6 Place the probe in a container of Ph 10.0 buffer solution. Let the probe sit in the solution until the read out remains stable. If the display reads 10.0 go on to the next step. If the display does not read 10.0 adjust it by turning the slope potentiometer (#12) either clockwise or counter clockwise until it does.
- 5.6.7 Rinse the probe of in di-ionized water and then install it into the reaction vessel. Turn on the caustic pump and all alarms.
- 5.6.8 Open the valve directing the flow into the sludge holding tank and close the bypass valves.
- 5.6.9 The system is now back into full operation.

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FRONT PANEL CONTROLS FOR THE DULCOMETER

- 1. Stroke indication (led,yellow), alkali feeding
- 2. Stroke indication (led, yellow), acid feeding
- 3. Push button key to display lower set value, alkali feeding
- 4. Push-button key to display upper set value, acid feeding
- 5. State of relay k1 (led, red)
- 6. State of relay k2 (led,red)
- 7. Adjustment of lower set value, alkali feeding
- 8. Adjustment of upper set value, acid feeding
- 9. Adjustment of proportional bandwidth, alkali feeding.
- 10. Adjustment of proportional bandwidth, acid feeding
- 11. Zero adjustment of the Ph probe
- 12. Slope adjustment of the Ph probe
- 13. Adjustment of the step rate
- 14. Adjustment of the maximum pulse rate
- 15. On/off switch, time check
- 16. Adjustment of check time
- 17. Indicator (led,green), time check running
- 18. Indicator (led,red), check time exceeded
- 19. Adjustment of simulated measured value
- 20. Mode selector switch: Measurement automatic Manual



1 27

- 5.7 A open 55 gallon drum is used to hold the 25% solution of caustic soda for neutralization. It also contains the feed line for the caustic metering pump and a level float for low level alarm.
 - 5.7.1 The caustic solution is made up by addition 5 gallons of water for every 5 gallons of 50% caustic soda added to the drum.
 - 5.7.2 To make up the drum estimate how many gallons it will take to fill it. Divide this number in half and add this amount of water and caustic Soda. Mix it together with a paddle.

5.7.3 WHEN MAKING UP THE DRUM ALWAYS ADD THE WATER FIRST AND THEN THE CAUSTIC SODA.

- 6.0 The neutralized water from the reaction vessel floes into the sludge holding tank awaiting dewatering through one of the two filter presses dedicated to this process.
 - 6.1 The presses will provide a dry cake containing between 25-35% solids. These are drummed off in open top plastic drums or other suitable container for transport for recycling.
 - 6.2 The water removed from the sludge cake is piped to the converging sump feeding the first stage Ph of the Final Waste Water Treatment System.
- 7.0 Operation of the JWI filter press
 - 7.1 Closing Procedure
 - 7.1.1 Align all the plates so that they are even within the press frame.
 - 7.1.2 At the front control panel turn on the switch labeled air supply.
 - 7.1.3 Turn on the switch labeled selector to the close position. This will cause the hydraulic ram to push the filter plates together and toward the back of the press. DO NOT START THE FEED PUMP YET AS THE PLATES ARE NOT CLAMPED TIGHTLY TOGETHER.
 - Once the ram has stopped moving forward turn on the hydraulic pump switch. This will start the pump running and will clamp the filter plates tightly together. Once the pump has stopped running check the pressure gauge for the hydraulic pressure. The gauge should read about 2500 psi. If it does not do not start the feed pump because the plates are not clamp tight enough. Call maintenance to fix the problem.
 - 7.1.5 THE AIR SUPPLY AND THE HYDRAULIC PUMP SWITCHES MUST BE LEFT ON AT ALL TIMES DURING THE FILTER PRESS CYCLE. THESE SWITCHES ARE SHUT OFF ONLY WHEN THE CYCLE IS COMPLETED AND THE PRESS IS READY TO BE OPENED.
 - 7.2 Running the filtration cycle
 - 7.2.1 Open the filtrate valves (2) at the back end of the press. These two have yellow tags on them. Open the feed valve from the air pump to the press.
 - 7.2.2 Open the air valve to the press. at the control panel push the start cycle button. The pump will begin running.
 - 7.2.3 During the filtration cycle check the press for water squirting out in between the plates. If this is happening call maintenance for repair.
 - 7.2.4 The filtration cycle goes through several stages (first, second, third, and final)
 As each stage is started a small red light will lite on the timer which controls
 the length of time each runs. These are located behind the window

- at the control panel. These timers setting are to be changed by maintenance or engineering.
- 7.2.5 As the timer for each stage is started the air pressure of the pump is increased. The purpose for increasing the air pressure is to pack the press with more sludge while driving more of the water out. This will give a dry filter cake. It is the pressure of the pump that causes a dryer cake not the hydraulic pressure. The only objective of the hydraulic pressure is to keep liquid from squirting out from between the filter plates.
- 7.2.6 The purpose of the final stage timer is to make sure that the press is fully packed thus giving the driest cake. It is set in minutes. As the press cycle nears the end the pump has more and more difficulty pumping. This can be observed by the fact that the pump is cycling less frequently at this point. The timer is used to measure the time interval between the pump cycles. If the pump cycles before the timer times out it resets to its set point. If the timer times out before the pump cycles then the air flow to the pump is turned off and the press full lite illuminates on the control panel indicating that the filtration cycle is complete.
- 7.2.7 The press is now ready to enter the blow down part of the cycle.
- 7.3 Air blow down procedure
 - 7.3.1 Once the press full lite is lit it is necessary to remove excess liquids from inside the press.
 - 7.3.2 Shut off the air supply to the pump. Shut the feed valve from the pump to the press.
 - 7.3.3 Close the two filtrate discharge valves (the ones with the yellow tags) at the back of the press.
 - 7.3.4 Open the air valve to inject air into the press. Allow it to run 5-10 minutes.
 - 7.3.5 Turn of the air valve injecting air into the press and open the filtrate discharge valves (2). Allow several minutes for any residue pressure and liquid to drain from the press.
 - 7.3.6 The press is now ready to open.
- 7.4 Opening and Cleaning the press
 - 7.4.1 The air supply switch on the main control panel must be left on or the press will not open.
 - 7.4.2 Turn the hydraulic switch to the off position.
 - 7.4.3 Turn the selector switch to the open position. The hydraulic pressure keeping press tightly shut will slowly bleed down. Once the pressure is down the ram will begin to retract.
 - 7.4.4 Once the ram is fully back turn the air supply switch to the off position. The filter plates can now be moved and cleaned.
 - 7.4.5 Move back one plate at a time. Using a plastic scraper with no sharp edges clean the filter cake from both sides of the plate. DO NOT USE ANY METAL TOOLS OR THOSE WITH SHARP CORNERS TO CLEAN THE PLATES. METAL TOOLS OR PLASTIC WITH SHARP CORNERS CAN RIP OR TEAR THE FILTER CLOTHS CAUSING THE PRESS NOT TO DISCHARGE CLEAN WATER.

- 7.4.6 Once all the filter cake is scraped off wipe clean with a rag the black rubber sealing gasket that runs around the outer edge of each plate on one side. If this gasket is not kept clean a good seal can not be made when the press is closed. This will cause this plate to leak liquid during the filtering cycle.
- 7.4.7 Clean the remaining plates in the same manner.
- 7.4.8 The press is now ready to be set up to run another cycle.
- 7.5 Acid cleaning the filter press
 - 7.5.1 After a number of cycles the filter cloths on the plates will plug up with sludge and become oil fouled. The need for cleaning the cloths can be recognized by the filter cake being wetter than normal at the end of the cycle and/or the cake not being full in between the plates.
 - 7.5.2 Once the press has been cleaned of filter cake close the press as if another cycle is to be run.
 - 7.5.3 Attach the rubber hose lines with the quick disconnect fitting to the connections already installed on the pump suction and filtrate discharge lines on the press.
 - 7.5.4 Close the valve on the pump suction line that allows the neutralized water from the sludge holding tank to enter the pipe. Close the valve on the filtrate line that feeds the filtered water into the converging sump for the first stage Ph.
 - 7.5.5 Open the valve that will allow the pump to feed from the hose line. Open the valve that will allow the cleaning solution from the press to enter the hose on the discharge line.
 - 7.5.6 Fill an open 55 gallon plastic drum half full with water. To this add 15 gallons of concentrated muriatic acid. Mix it in. Then fill the plastic drum to within three inches of the top of the drum with water.
 - 7.5.7 Place both rubber hoses into the plastic drum containing the acid solution. Make sure that the ends of the hoses are near the bottom of the drum.
 - 7.5.8 Hook the air supply line for the pump up the a manual line so that the automatic controls for the press are by passed.
 - 7.5.9 Open the manual valve on the air supply line slowly allowing the pump to cycle a a moderate rate. This will prevent any air remaining in the press to discharge without causing the acid solution in the drum to splash over the side.
 - 7.5.10 Once all the air is out of the press open the air valve sufficiently so that the pump is cycling at a good rate. The acid solution is now being pumped through the press cleaning the filter cloths.
 - 7.5.11 Allow the pump to pump the acid solution through the press for one hour.
 - 7.5.12 After the acid has cleaned the press for an hour open the valve on the discharge line that allows the liquid to feed to the first stage Ph and close the valve on the discharge that allowed the liquid to go to the 55 gallon drum.
 - 7.5.13 Shut the pump off by closing the manual valve on the air line to the pump. Then fill the plastic drum with water and turn the pump back on. This will flush any remaining acid solution out of the press. Once the drum is drained repeat the process of filling the drum with water again.

- 7.5.14 Then disconnect the hoses, open and close the appropriate valves and reconnect the air line to the automatic controls on the press so that the press is ready to run another cycle.
- On the adjoining pages are the necessary diagrams for this section as well as examples of the log sheets discussed.

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LOG SHEET SMALL ZINC PRESS

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ISSUED 7/29/99 T. N. PAGE 16 REVISED

LOG SHEET JWI ZINC PRESS

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ISSUED 7/29/99 T. N. PAGE 17 REVISED

LOG SHEET FINAL WASTE TREATMENT JWI FILTER PRESS

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CHECK LIST ZINC TREATMENT SYSTEM

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ІТЕМ ТО ВЕ СНЕСКЕД	8.30AM	INT.	4.30PM	INT.	12.30AM	INT.	W.O. ISSUED
ZINC WATER COLLECTION SUMP			1,				
Air Sparger working ok		١					
Cleaned Air sparger Pipe							
Primary Sump Pump working ok							
Primary Sump Pump acid cleaned							
Primary Sump Pump Replaced							
Secondary Sump Pump working ok	,				1, 5	- 	
Secondary sump Pump acid cleaned						,	
Secondary Sump Pump replaced		٠.		~ .			
Collection Sump Cleaned				, ,		-	
PRIMARY SÚMP PÚMP				.,			
Flow rate set at 10 gal/min.		ą.				-	-
COLLECTION TANK		2 1		1			· -
Sump Pumps working ok							
Sump Pumps acid cleaned							
Sump Pumps replaced	,c	-	A service	~			
Tanks and Pipes acid cleaned							
Flow rate set at 10 gal./min.	-						· -
Ph NEUTRALIZATION SYSTEM						-	
Ph System working normally	:						. ,
Ph in proper range	·						
Ph reading is							
Ph Probe acid cleaned					. ,		
Ph controller calibrated					-		

CHECK LIST ZINC TREATMENT SYSTEM

DATE_____PAGE 2

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ITEM TO BE CHÉCKED	8.30AM	INT.	4.30PM	>INT.	12.30AM	INT.	W.O. ISSUED
CAUSTIC TANK							
Level in Tank (inches)					;		
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Caustic Metering Pump runnig ok		·. ~		,			
SMALL ZINC FILTER PRESS				÷			
Air Pressure ok					· · · · · · · · · · · · · · · · · · ·		
Hydrualic Pressure ok							
Air Pump running ok	-			• .			-
Filter Cloths in good shape			·				. (
Press is not leaking when running						,	
Filter Cake is dry enough				-			
Press Acid Cleaned							
JWI ZINC FILTER PRESS	_	,	•				
Air Pressure ok							· •
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SYSTEMS OPERATIONS

INPROCESS HEXAVALENT CHROME TREATMENT

- 1.0 Some of the chromates used on the plating line as well as the chromate sealers used on the phosphate line contain a chemical called hexavalent chromium. This chemical must be removed from our waste water before discharge. If hexavalent chromium is high enough in concentration it will cause the water to have an orange/yellow color. The water does not have to be yellow colored for the chromium level to be high.
- 2.0 Hexavalent chromium will not be removed form our waste water without pretreatment. It must be changed from the hexavalent form (yellow colored) to the trivalent form (green colored). In the trivalent form chromium will precipitate out of the water when caustic soda is added raising the Ph.
- 3.0 Sodium metabisulfite must be mixed with water containing hexavalent chromium to convert it to the trivalent form. For the small plating line this is accomplished at the chrome treatment area located at the chromate rinse water sump behind the line (see drawing on page 5). The treatment area for the big line is located under the floor grating on the isle side of the machine near the Nitric acid Brite tank.
- 4.0 The chrome treatment system consists of a tank with a mixer in which the sodium metabisulfite is dissolved, an ORP controller with a probe, chromate rinse water collection sump with an air sparger pipe for mixing, and metering pump. The treated water is sent to the first stage ph tank.
- Operation and treatment of hex chrome consists of the following. Rinse water from the chromate rinses on the phosphate, big and small plating lines feed into the chromate rinse sump. The probe for the ORP unit located in the sump senses the present of hex chrome. The controller turns on the metering pump which pumps dissolved sodium metabisulfite into the sump. The air sparger pipe mixes the bisulfite with the rinse water causing a chemical reaction converting the chrome to the trivalent form. On level demand the pump empties the sump to the first stage Ph. This process will continue until the probe senses no more hex chrome at which point the controller shuts the metering pump off.
- 6.0 The setup and maintenance of each part of the system is as follows.
 - The sodium bisulfite tank will hold 150 gallons. Make up of the bisulfite solution is one 50 lb. bag per foot of water. Make up no more than two feet at a time.
 - 6.1.1 Add the required amount of water to the tank and turn the mixer on.
 - 6.1.2 Slowly add the sodium metabisulfite to the tank. Continue running the mixer until all is dissolved. This should not take long as metabisulfite dissolves very quickly.

6.2 The metering pump should be set to 100% stroke and pulse. The controller will turn the pump on and off as needed.

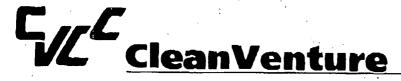
The air sparger pipe requires cleaning periodically. Insufficient agitation can

lead to treatment not performed properly.

6.3.1 To clean the sparger pipe shut off the air and remove the pipe by loosening the union. Clean the holes in the pipe by blowing out with air, acid cleaning or with the right size drill bit. Then reinstall and put the system back on line.

- 6.4 The ORP probe mounted in the sump requires cleaning weekly in order to maintain its sensitivity. With continuous use there will be a build up of sludge and other materials which will limit the effectiveness of the probe.
 - 6.4.1 Turn the Walchem controller off before performing any cleaning.
 - Remove the probe from the sump and dip in a 10% solution of muriatic acid made up by the chemistry lab. This should dissolve any sludge or scale. Let it soak for 10 minutes then remove it and rinse the acid solution off with clean water.
 - 6.4.3 Wipe the electrode of with a soft tissue to remove any oil films or residuals.
 - 6.4.4 Reinstall the probe in the sump. Wait 5 minutes for the probe to equalize to the solution in the sump before turning the control on.
- 6.5 Monthly the controller and probe must be recalibrated. Calibration involves the following steps. Make up of the calibrating solutions will be done by the chemistry lab.
 - 6.5.1 Ph 7 calibrating solution: In a 120 ml beaker add 20 mls of Ph 7 buffer solution. To the buffer add the amount of quinhydrone that stays on about 1/4 inch of the wood applicator provided with the kit. Stir the quinhydrone to dissolve in the buffer. If all of the quinhydrone dissolves in add a small amount more and stir. Repeat as needed until a small amount is left undissolved.
 - 6.5.2 Ph 4 calibrating solution: In a 120 ml beaker add 20 mls of Ph 4 buffer solution. To the buffer add the amount of quinhydrone that stays on about 1/4 inch of the wood applicator provided with the kit. Stir the quinhydrone to dissolve in the buffer. If all of the quinhydrone dissolves in add a small amount more and stir. Repeat as needed until a small amount is left undissolved.
 - 6.5.3 At the controller, push the next button until the screen displays the menu item "Sensor" push enter. This puts the unit in the menu for choosing the type of calibration needed. Press the PREV button until the screen displays the menu item 2 pt calibration for ORP electrodes then press ENTER. The controller is now set up to begin the calibration process.
 - Once the enter button is pressed the screen should read **Rinse Electrode**. Rinse the electrode in a beaker containing distilled water. When done press **ENTER**. The screen should now say *first buffer*.

- 6.5.5 Put the electrode into the Ph 7 buffer solution, gently mix for a 5-10 seconds and then let it rest still. In a few seconds the screen display will read *Input XX mV*. the screen will show the present mV reading from the electrode. The entire number will blink until the reading does not change. The display will then change to *Buffer XX*.
- 6.5.6 Using the left and right arrow keys move to the proper digit and using the up and down arrow keys change the X's to read 90 mV and then press enter.
- 6.5.7 Once the enter button is pressed the screen should read **Rinse Electrode**. Rinse the electrode in a beaker containing distilled water. When done press **ENTER**. The screen should now say **Second buffer**.
- 6.5.8 Put the electrode into the Ph 4 buffer solution, gently mix for a 5-10 seconds and then let it rest still. In a few seconds the screen display will read *Input XXX mV*. the screen will show the present mV reading from the electrode. The entire number will blink until the reading does not change. The display will then change to *Buffer XXX*.
- 6.5.9 Using the left and right arrow keys move to the proper digit and using the up and down arrow keys change the X's to read 270 mV and then press **ENTER**.
- 6.5.10 If the electrode response is good the display will read *Cal successful*. If the mV output of the electrode did not change enough between the two buffers it will read *Cal failed*. The approximate difference between the two buffers should be 170 mV. If there is not, it could indicate that the probe has failed or is coated. Clean the probe as described above and recalibrate. If cleaning the probe does not produce a successful calibration then the probe has failed and a new one must be installed.
- 6.5.11 Once a new probe is installed it must be calibrated.
- 6.5.12 If the calibration failed the display screen will change in a few seconds and read *Continue Y*. The controller will hold this display until the **ENTER** button is pushed or 10 minutes has elapsed. At this point the unit will operate on the old calibration points.
- 6.5.13 Please note that once the buffer solutions are prepared by the chemistry lab they must be used within two hours. After two hours the solutions deteriorate and their readings will be incorrect. If the calibration is not completed within the two hour window dispose of the old buffers and have new ones made up.
- 6.5.14 Once the calibration is completed push the **EXIT** button to return to the main display screen, and put the system back into automatic operation.



Responsive Environmental Management Services

Fax Transmission

CLEAN VENTURE INC.

Clean Venture/ Cycle Chem, Inc.
The Environmental Services Source
201 South First Street
Elizabeth, New Jersey 07206
Aurelio (Leo) Simoes
Project Coordinator
Tel: (908) 354-0210

FAX: (908) 354-9731

Company Name: ALFRED HERE TREATING

To: BOGGIM MARNEVCU
Fax: 9113-7712-0433

Pages: 3, including cover

From: Aurelio (Leo) Simoes Project Coordinator
Subject: Chear up

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Comments:

Responsive Environmental Management Services

October 5,1999

Alfred Heller Heat Treating CO. 5 Wellington Street Clifton, NJ 07011

Attn: Mr. Bogdan Marinescu

Dear Mr. Marinescu

On behalf of Clean Venture, Inc. (CVI) I am pleased to submit this proposal to hand excavate (2) area's of oil related material from previous spill.

Clean Venture, Inc. (CVI) is a chemical, oil and industrial waste management firm with experience in all aspects of environmental contracting, including emergency response, site investigations, sampling, analyses, site remediation, transportation and disposal. CVI has the technical expertise, equipment, manpower and facilities required to successfully meet your project needs.

All Clean Venture, Inc. employees working on this project have a minimum of 40 hours training, as mandated by the Occupational Safety and Health Administration (OSHA) 29 CFR 1910.120. In addition, personnel are monitored annually in CVI's medical surveillance program.

Clean Venture will supply all personnel, materials, equipment and documentation required to complete this turnkey project.

Clean Venture is aware of and adheres to all federal, state and local laws and Clean Venture, in conjunction with Cycle Chem., Inc., form an environmental service group and disposal facility capable of solving and eliminating most situations involving chemical and hazardous wastes.

EQUIPMENT & MATERIALS

FORMAN @\$280/DAY	\$ 280.00
(3) CHEMICAL TECHNICIANS @\$720/DAY	\$ 720.00
ESTIMATED (10)-55 GALLON DRUMS	
@\$35/EACH	\$ 350.00

201 South First Street Elizabeth, NJ 07206 908-355-5800 FAX: 908-355-3495

Corporate Office ACK TiRel Coll. Office: 201 South First Street Elizabeth, NJ 07206 908-354-0210 FAX: 908-354-9731

South Jersey Office: 1800 Carman St. Camden, NJ 08105 609-365-5544 FAX: 609-365-0801

Maryland Office: 2031 Inverness Avenue Baltimore, MD 21230 410-636-8290 FAX: 410-636-8289

Connecticut Office: One Dock Street Stamford CT 06902 203-969-2800 FAX: 203-969-2264

Massachusetts Office: 6 Decerfield Corp. Cir., 378 Page St. Sloughton, MA 02072 781-344-8880 FAX: 781-344-8982

	50.00
ANALYTICAL OF (4) T.P.H SAMPLES @\$50/EACH \$ 2 ESTIMATED DISPOSAL OF (10) 55-GALLON DRUMS CONTAINING SOIL, DEBRIS, OIL RELATED	.00.00

SCOPE OF WORK

C.V.I will hand excavate (2) area's going approximately 6" to 8" deep ,C.V.I will than take (2) samples from each location and sample for T.P.H analysis. All material will be placed in 55 gallon drums.

TERMS AND CONDITION

The prices listed are firm for 30 days. It should be emphasized that this is an estimated cost. Actual work on the project will be invoiced on a unit price basis. Pending credit approval, all billing will be on a net 30-day basis unless specified. Our on-site personnel will complete a daily work sheet which will supply specific quantities and units of manpower, equipment, materials and supplies, freight and disposal on a per day basis. This work sheet is verified by Clean Venture's on-site personnel and submitted to you for verification. This will provide you with a daily record of the progress of your project. From the daily worksheet a fair and accurate billing is prepared. You are billed specifically for those services and quantities you receive.

The price listed is firm for thirty days. All billing will be on a net 30-day basis unless specified otherwise. Our on-site personnel will complete a daily work sheet which will supply specific quantities and units of manpower, equipment, materials, supplies, freight and disposal on a per day basis. This work sheet is verified by Clean Venture's on-site personnel and submitted to you for verification. From the daily work sheet, a fair and accurate billing is prepared.

It should also be emphasized that this estimate contains no provisions for federal, state or local taxes, if applicable.

Payment terms will be Net 30 days after presentation of invoices, pending credit approvals, and Customer agrees to pay such invoices in full when due, whether or not

Customer has been paid by any insurance carrier or other party against whom it may have a claim. Clean Venture, Inc. reserves the right to review your credit status and change terms at any time during the course of this project. Interest will accrue on all amounts unpaid after the expiration of thirty days from the invoice due date at the rate of 1.5% month, which is an annual percentage rate of 18%, until paid and Customer agrees to pay interest and all expenses of collection, including a reasonable attorney's fee in an amount of 20% of our billing.

Clean Venture, Inc. appreciates the opportunity to present this proposal. We sincerely look forward to performing this project. Should you have any questions, please do not hesitate to contact me at (908) 354-0210.

Sincerely,

CLEAN VENTURE, INC.

Aurelio (Leo) Simoes Project Coordinator

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. Clean Venture, Inc., is authorized to do the work as specified. Payment will be made as outlined above.

Signature:	 	 	
Printed Name:			
Organization:	 	 	
Date:			·
Purchase Order #			

14

DEPARTMENT OF HEALTH ROOM 201

John J. Ferraioli, H.O. Director/Health Officer

NOTICE OF VIOLATION

TEL: (201) 881-4396 FAX: (201) 225-0222

	NOTICE OF VIOLATION	FAX: (201) 225-0222
Responsible Party: Alfred Holler Head Address: 5 Wellington St., Clift Representative: Bogdan Marinesc. You are hereby NOTIFIED that pursuant to the aut	Title: Plant E	etion of your facility/premises was
(petroleum products and Has we PCDH Emergency Response and O Section IV (a) Pich hition (petroleum products and (petroleum pro	ALACTION(S): ately coase the disched acids) without a val- Il as sand from Sand. I Cost Recovery Ordin The discharge of a ad acids) is prehibited. Any person (s) who is incharge of a hazarda he NODEP Hetline a to maintain preperl by building ussel structure.	arge of a pollutant(s) id NJPDES Permit. blusting operations hance hezerdous substance responsible for or has out substance shall at 1-877-427-6337. by any equipment, vehicle beture storage container, which centains hazardous
IMMEDIATELY CONDUCT A AFFECTED AREAS, AND I	PROPER AND THOROMMEDIATELY SECUR OPERTY!	E AND STORE ALL DRUM
The issuance of this document serves as notice to you NJSA 26:3A2-21 et seq., has determined that a viol Failure to comply with this Notice will result in legal importance. Should you have any questions regard address or by telephone at (201)-225-3635 between	ation has occurred. al action. Your prompt attention to thing this Notice of Violation you may	ne above matters are of paramount
Christopher Alberti (Signature) Environmental Health Spec		on Received By:

White - Violator

(Title)
Passaic County Department of Health

Canary - PCDH File

Brett Sherry
Environmental Health Specialist
Passaic County Health Dept.

(973) 225-3645